



Europäisches Patentamt

European Patent Office

Office européen des brevets



(11)

EP 0 884 042 A1

(12)

EUROPEAN PATENT APPLICATION

published in accordance with Art. 158(3) EPC

(43) Date of publication:

16.12.1998 Bulletin 1998/51

(51) Int. Cl.⁶: **A61J 3/00, A61H 39/00**

(21) Application number: **97903683.7**

(86) International application number:
PCT/RU97/00026

(22) Date of filing: **10.02.1997**

(87) International publication number:
WO 97/28776 (14.08.1997 Gazette 1997/35)

(84) Designated Contracting States:

**AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC
NL PT SE**

Designated Extension States:

LT LV RO SI

(72) Inventor: **Epshtein, Oleg Illich
Moscow, 123373 (RU)**

(30) Priority: **12.02.1996 RU 96102195**

12.02.1996 RU 96102209

24.04.1996 RU 96107564

(74) Representative:
**AMMANN PATENTANWÄLTE AG BERN
AMMANN INGENIEURS-CONSEILS EN
PROPRIETE INTELLECTUELLE SA BERNE
AMMANN PATENT ATTORNEYS LTD BERNE
Schwarztorstrasse 31
Postfach
3001 Bern (CH)**

(71) Applicant: **Epshtein, Oleg Illich
Moscow, 123373 (RU)**

(54) **MEDICAMENT AND METHOD OF TREATING AN ORGANISM WITH MEDICAMENTS**

(57) A medicinal preparation constitutes an active medicinal substance in therapeutic dose as a carrier with bioenergetically transferred information from potentiated medicinal preparation; the latter is produced by means of homeopathic methods and has initial chemical formula (composition) identical with that of the active medicinal substance.

In preferred embodiment of the invention, the medicinal preparation presents the carrier containing an active medicinal substance in therapeutic dose, and combined therewith (by incorporating, dissolving or admixing) is a potentiated medicinal preparation produced by the methods of homeopathy. The latter preparation has initial chemical formula (composition) identical to that of the active medicinal substance in therapeutic dose.

The active medicinal substance in therapeutic dose and the potentiated medicinal preparation have similar or different medicinal dosage forms.

The invention is accomplished either by: (1) administering the said medicinal preparation, or (2) active medicinal substance in therapeutic dose and potentiated medicinal preparation obtained by homeopathic methods, are produced separately and administered simultaneously, and the said potentiated preparation has initial chemical formula (or composition) identical with that of the active medicinal substance.

EP 0 884 042 A1

Description

Field

This invention relates to medicine, namely, to medicinal preparations for use in therapy combining the methods of homeopathic and conventional therapy.

Background of the invention.

Contemporary pharmacotherapy extensively uses medicinal preparations produced chemically or derived from natural raw materials (of botanical, mineral or animal origin). These preparations exhibit therapeutic value and therefore can be applied in a certain range of therapeutic doses.

Also known are homeopathic medicines which contain therapeutic substances in minute, potentiated doses obtained by multiple successive dilution and shaking of the initial medicinal substance or of its trituration.

The latter group can be extended to preparations containing an indifferent material carrier (hereinafter referred to as 'carrier') (water, saline solution, alcohol, etc.) with bioenergetically transferred information on a bioactive substance obtained by homeopathic method (i.e. information on a homeopathic preparation); the field that the carrier possesses has a certain frequency spectrum (references: Patent of Germany 2810344, CL. A61H 39/00, 1984; Patent of Russian Federation 2033784, CL. A61H 39/00, 1995; Patent of Russian Federation 2042349, CL. A61J 3/00, 1995).

The principal disadvantages of the conventional medicines both in therapeutic and homeopathic doses are: discriminatory curative effect dependent on individual sensitivity and psychophysical state of the patient, and possible adverse undesirable after-effects.

Also known is a method of medicinal action on human organism by medical preparation exposed to external physical factor - gamma-radiation - which enhances activity of the medicine (Patent of Russian Federation 2035167, CL. A61K 35/64, 1995). Yet this approach has limited therapeutic applicability.

Description of the invention.

An object of the present invention is to create: a fundamentally new class of medicinal preparation (medicinal form) for more effective therapeutical action of the administered medicine; a method of medicinal influence on human organism, free of undesirable adverse after-effects, allergic and/or toxic reactions.

In accomplishing the foregoing objects, there is provided a medicinal preparation of a carrier with information on bioactive substance; according to the present invention, the preparation should constitute an active medicinal substance in therapeutic dose with bioenergetically transferred information thereto from potenti-

ated medicinal preparation; the latter is produced by means of homeopathic methods and has initial chemical formula (composition) identical with that of the active medicinal substance.

PREFERRED EMBODIMENT OF THE INVENTION.

The invention constitutes medicinal preparation comprising a carrier provided with information on a bioactive substance. According to the invention, the carrier comprises: (1) an active medicinal substance in therapeutic dose, (2) a potentiated medicinal preparation produced by methods of homeopathy and combined with (1) by admixing or incorporating thereto. The potentiated preparation has initial chemical formula (composition) identical to that of the active medicinal substance in therapeutic dose.

It is preferred that the active medicinal substance in therapeutic dose and potentiated medicinal preparation admixed thereto had similar (identical) medicinal form.

Also, in accomplishing the stated objects it is provided, in accordance with the invention, that in medicinal action on the organism the medicinal substance in therapeutic dose and potentiated medicinal preparation produced by homeopathic methods are administered simultaneously. The latter preparation has initial chemical formula (composition) identical to that of the former one. In doing this, the medicinal substance in therapeutic dose and the potentiated medicinal preparation may be administered as a single medicine combined thereof at the moment of production, or as separate medicinal forms administered simultaneously, but in either cases as medicines prepared separately.

Conceptually, the present invention claims a novel category (class) of medicinal preparations and/or medicinal forms that can be specified as "Bipathic", combining therapeutic values of medicinal substance in therapeutic dose and potentiated homeopathic preparation chemically homogeneous (in original formula or composition) but different in mechanism of action on the organism. This combination promotes biological activation and induces positive morphological and functional changes in form of "systemic adaptation" responsible for increased therapeutic efficiency of the active medicinal substance with reduced risk of patients' individual reactions and undesirable adverse after-effects.

Moreover, "bipathic" simultaneous administration of medicinal substance in therapeutic dose and potentiated preparation, according to the invention: (1) provides lower conventional doses of the substance, (2) prevents habituation due to enzyme "induction", (3) prevents overdosage owing to neutralization of negative energies and stimulation of certain organs and of the whole organism.

PREFERRED VARIANT OF REALIZATION.

Medicinal action on the organism is effected by

administration of the claimed "bipathic" medicinal preparation.

The medicinal preparation is produced, in accordance with the present invention, from medicinal substance (carrier) obtained chemically or derived from botanical, mineral or animal raw material with therapeutic properties; the preparation can be applied in any known dosage form (solid, liquid, soft, for injections) convenient for practical use in medicinal action on the organism.

EXAMPLE 1.

Prior to transfer of bioenergetic information, 10 ml of 0.5% solution of atropine sulphate (medicine in therapeutic dose) as a carrier, and as a bioactive substance, potentiated preparation Atropini Sulfati C30 obtained by multiple successive dilution and shaking in accordance with homeopathic method, are placed in two separate containers mounted on current-conducting plates connected via a circuit of a known recorder of information signal. During bioenergetic information exchange, information on homeopathically potentiated initial active substance - atropine - is transferred to the carrier. Potentiated atropine has chemical formula identical to that of the carrier and possesses field with certain frequency spectrum. The obtained medicine is applied in ophthalmology as a mydriatic for diagnosis and treatment of inflammatory conditions; it is devoid of accommodation paralysis as an adverse effect.

EXAMPLE 2.

0.01 g of potentiated homeopathic preparation Acidum Salicylicum is pressed into a pill containing 0.5 g of acetylsalicylic acid. The former is produced in accordance with homeopathic method by saturating a neutral substance, lactose, with solution of Acidum Salicylicum in C30 potency. By potentiating, the initial substance - acetylsalicylic acid - is bioenergetically transformed in accordance with homeopathic method into an information form, and the latter is directly transferred by pressing on the carrier possessing chemical formula identical to that of the initial substance. The "bipathic" medicine obtained so demonstrates effective analgesic, anti-inflammatory and antipyretic action with no adverse or allergic reactions. Its therapeutic effect in influenza is accelerated and augmented.

EXAMPLE 3.

A total of 0.005 mg of potentiated prednisolone produced by homeopathic method in the 12th centile dilution (Cortex C12) is incorporated into a carrier - pill containing 1.0 ml of prednisolone - by impregnation with several capillaries. The obtained "bipathic" remedy influences actively carbohydrate and protein metabolism due to augmented anti-inflammatory, desensitizing

and anti-allergic qualities of the initial therapeutic substance. When applied for endocrine disorders, it notably reduces severe metabolic disturbances, such as Cushing's syndrome. Positive results devoid of adverse complications can be obtained in cirrhotic liver.

EXAMPLE 4.

A total of 1.0 ml of potentiated Insulinum C30 produced by homeopathic method through multiple dilution and shaking is admixed to liquid carrier containing 1.0 ml (40 U) of insuline for injections. In the mixture, the hormone demonstrates augmented and prolonged specific action to regulate carbohydrate metabolism, to stimulate assimilation of glucose in the tissues and to promote cellular glucose intake. The obtained "bipathic" remedy is administered in injections for diabetes mellitus and provides therapeutic efficiency at lower doses and reduced risk of adverse effects.

EXAMPLE 5.

A total of 1.0 ml of potentiated remedy Zincum Metallicum produced by homeopathic method in soft form is incorporated into the carrier comprising 10 ml of zinc paste. The obtained "bipathic" remedy is applied in skin diseases. It demonstrates augmented antiseptic, disinfecting and astringent action devoid of skin irritation.

EXAMPLE 6.

In therapy of neoplasms, 20 mg of sarcocolline is injected in 10 ml of saline solution synchronously ("bipathically") with a few (10-15) drops of oral potentiated Sarcocollinum in centile dilution C200. This method of therapeutical action provides lower toxicity of the active medicine and increased therapeutic efficiency.

INDUSTRIAL APPLICABILITY.

To manufacture therapeutic preparation comprising a medicine in therapeutic dose as the carrier with bioenergetically transferred information on potentiated preparation produced by means of homeopathic methods and having initial chemical formula (composition) identical with that of the carrier, one can use known device for recording and transfer of information signal (refer to foregoing Patents: Patent of Germany 2810344; Patent of Russian Federation 2033784; Patent of Russian Federation 2042349).

In doing so the potentiated preparation is (1) produced from the initial substance by multiple successive dilution and shaking or trituration thereof with lactose in accordance with known homeopathic method and in any conventional dosage form (for example, refer to ["Handbook of homeopathic medicines preparation", by Dr. Wilmar Schwalbe, 1950, translation from German,

edited by V. I. Ribak, Moscow, 1967.]) and (2) incorporated into carrier - the medicinal substance in therapeutic dose. The incorporation is performed synchronously with manufacturing of the carrier, for example: by pressing the pellets of lactose impregnated with solution of potentiated substance into the pills of active medicinal substance; by impregnation of the pills of active medicinal substance with dilution of potentiated substance; by mixing the noted components in the same (liquid or soft) dosage form. These procedures are technically accessible even for industrial application in a pharmacy.

Claims

1. A medicinal preparation comprising material carrier with information on bioactive substance, is characterized in that the carrier presents an active medicinal substance in therapeutic dose, and information is transferred bioenergetically thereto from potentiated medicinal preparation produced by homeopathic methods; the said potentiated medicinal preparation has initial chemical formula (or composition) identical with that of the active medicinal substance.
2. A medicinal preparation comprising material carrier with information on bioactive substance, is characterized in that the carrier presents an active medicinal substance in therapeutic dose, and combined with the said substance is potentiated medicinal preparation which is produced by homeopathic methods and has initial chemical formula (or composition) identical with that of the said active substance.
3. A medicinal preparation according to claim 2, is characterized in that active medicinal substance and potentiated medicinal preparation combined therein have similar (identical) dosage form.
4. A method of medicinal action on the organism, wherein active medicinal substance in therapeutic dose and potentiated medicinal preparation produced by homeopathic methods are administered simultaneously, and the said potentiated preparation has initial chemical formula (or composition) identical with that of the active medicinal substance.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/RU 97/00026

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6: A61J 3/00, A61H 39/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6: A61J 3/00, A61H 39/00-39/02, A61K 9/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	RU, C1, 2042349 (ZUBOVA, Natalya Borisovna et al), 27 August 1995 (27.08.95)	1-3
A	RU, C1, 2007989 AKTSIONERNOE OBSHCHESTVO "TREJDS"), 28 February 1994 (28.02.94)	1-3
A	DE, C2, 2810344 (UTERMANN, G.), 07 November 1991 (07.11.91)	1-3
A	VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR, 4, 1988, izd. "Meditsina" (Moskva), A. Ja. IVANYUSHKIN, "Gomeopatiya i sovremennaya meditsina", pages 76-82	1-4
A	VESTNIK ROSSIJSKOJ AKADEMII NAUK, 10, 1992, izd. "Nauka" (Moskva), Yu. V. BASILEV et al., "Gomeo- patiya: vozrozhdenie traditsionnoy meditsinskoj shkoly, pages 145-148	1-4

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

26 March 1997 (26.03.97)

Date of mailing of the international search report

08 April 1997 (08.04.97)

Name and mailing address of the ISA/

RU

Authorized officer

Facsimile No.

Telephone No.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/RU 97/00026

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>LECHEBNO-PROFILAKTICHESKAJA RABOTA DLYA MEDITSINSKIKH ORGANIZATSIJ V UGOLNOJ PROMYSHLENNOSTI, vyp. 8, 1989, izd. TSNIEHI ugol (Moskva), M. Yu. GRIGOREV et al. "K probleme ispolzovaniya potentsirovannykh organnykh preparatov", pages 163-165</p>	1-4

Form PCT/ISA/210 (continuation of second sheet) (July 1992)